

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant:

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

~~1611 - (110 ader/when there (2) Articles~~

GR: CA 802 - 0042

Thomson
3/21

11/17 INSPEC - (C) INSPEC

AN : 5857339

ABN : C9804-6115-028

TI : The coming of the IDE.

AU : Varhol P

SO : Computer Design (International Edition), vol.36, no.12, pp. 22, Dec. 1997

PU : PennWell Publishing

CP : USA

DT : J (Journal Paper)

LA : English

JC : CDESEL

NU : ISSN 0010-4566

PY : 1997

SI : 0010-4566(199712)36:12L.22:C;1-X

AB : Today, embedded system programmers can have capabilities similar to their desktop brethren, along with the unique loaders and cross-compilers that are required in the embedded space. The key is the integrated development environment, or IDE. IDEs provide a single user interface and look-and-feel for the variety of software tools required by programmers during the development cycle. The IDE accomplishes two things for programmers. First, it enables them to work with multiple tools simultaneously, without having to exit one in order to launch another. This improves productivity and code quality, since it's easy to refer back and forth between displays and outputs. Second, IDEs provide a common appearance and behaviour between tools. (0 Ref.)

IT : programming environments; real-time systems; software tools

ST : integrated development environment; development cycle; productivity; code quality; cross-compilers; embedded system programmers

TC : PR (Practical)

CC : C6115 Programming support

CPR : Copyright 1998, IEE

Search statement 28

?PRT AN TI 11 12

11/17 INSPEC - (C) INSPEC

AN : 6173829

TI : An integral-differential equation approach for the free vibration of a SDOF system with hysteretic damping.

12/17 INSPEC - (C) INSPEC

AN : 5857339

TI : The coming of the IDE.

Search statement 28

?PRT FULL 12

12/17 INSPEC - (C) INSPEC